

# 'Acute and Primary Care' Digital Health Research

## Led By:

- A/Prof Danny Hills, School of Nursing and Healthcare Professions
- Dr Blake Peck, School of Nursing and Healthcare Professions

# Who we are

- Interdisciplinary and cross-school collaborators
  - Nursing, midwifery, paramedicine, occupational health and safety, psychology, social work, and exercise and sports science (soon to include physiotherapy, speech pathology and occupational therapy)
  - IT and Business
- Established partnerships with other domestic academies (eg Deakin, Monash, QUT, UTas)
- International collaborations (eg Auckland University of Technology, Nanyang Polytechnic, Naresuan University, Mahidol University, Edge Hill University)

# Key research themes

- Clinical governance, patient safety and care quality
- Evidence-based practice in acute, sub-acute, aged and community & primary care
- Best-practice models of clinical education and training, including simulation
- Work health and safety
- Mental health and well-being
- Ageing and aged care
- Midwifery and perinatal care
- Paediatric care
- Paramedicine
- Developing the scope of primary care nursing practice
- Fostering cross-cultural, interdisciplinary research and practice

# Alignment of skills & motivations with digitally informed and supported health care

- Clinical governance
  - Evidence-based practice
  - Personalised care models
  - Consumer directed care
  - Community & population level health interventions (eg apps, IoT)
  - Epidemiology & biostatistics
  - Data analytics
  - Data linkage & complex datasets
  - Design thinking and co-design
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# Key Industry Partnerships



# Contact us

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